TURBO

ALL-11C2 UNIVERSAL PROGRAMMER

The most cost-effective universal programmer is getting faster

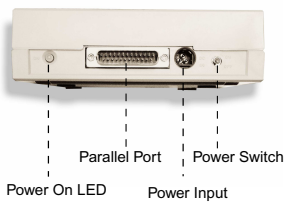
■ ALL-11C2

Introduction:

ALL-11C2 supports device programming for a variety of device types covering EPROM, EEPROM, Serial PROM, FLASH, PLD/CPLD/FPGA, MPU/MCU, etc. Most of programmable devices in DIP, SDIP, SOP, SSOP, TSOP, PLCC, QFP, or BGA package types can be programmed on a default DIP40 socket or through an appropriate ADAPTER / CONVERTER. High speed parallel port is provided to connect to the majority of notebook or desktop PC runs on Windows 95/98/NT/2000/XP. Derive from CPU upgrading, ALL-11C2 provides 5 times faster programming speed compare with its predecessor ALL-11C

ALL-11C2 features modular pin drivers to provide excellent programming capabilities at high speed, high reliability and high expansion flexibility. All pin drivers of ALL-11C2 are fully programmable to meet modern programming / testing needs including new released low voltage devices in the market

ALL-11C2 is a very powerful universal programming tool designed to help engineers to tackle today's challenges in device programming



Features & Benefits:

Excellent Performance - Utilize dedicated pin drivers to get accurate waveforms, high programming speed plus over current protection, reverse insertion detection, self diagnostic etc. ensures ALL-11C2's excellent performance

Wide IC Coverage - Over 7,000 programmable devices can be programmed covering EPROM, EEPROM, Serial PROM, FLASH, PLD/CPLD/FPGA, MPU/MCU, etc. in DIP, SDIP, SOP, SSOP, TSOP, PLCC, QFP, or BGA etc. package types

Easy to Use - Runs on Windows. After master read or file download from PC, user only needs to select (Blank check, Program, Auto) function from Menu and then hit " YES " key on programmer to start program function. Operation is very easy

High Reliability - Utilizing proven ALL-11P2 technology, the programming quality is getting perfect

High Expansion Flexibility - Over 800 ADAPTERs, 150 CONVERTERs available for future expansion to ensure your capital investment retained

Release New Device Support via Internet Weekly - Your future needs will never be neglected after purchasing

World Wide Service - Distribution channel covers 35 countries worldwide. Your problem could be taken care anywhere around the world

Ideal for Engineering Environment - Wide device covering range, flexible future expansion capability help engineers to achieve challenging time-to-market goal

Specification:

■ Device Contact

Default - DIP40, Textool
Others - SDIP, SOP, SSOP, PLCC, MLF etc. through optional CONVERTERs or ADAPTERs

■ Programming Site

Single site

■ Control

Controller - Single chip controller
YES Key - Hit for operation
Indicators - GOOD LED
BUSY LED

■ Interface Port

Parallel Port

■ Functions

Load file, Read Master, Program, Verify, Auto, ID Check, Checksum, Blank Check, Erase, Secure, Protect/ Unprotect, Edit, File Transfer, Function Configuration, Self Test.

■ Host Computer Requirements

- An Intel Pentium or compatible processor with 32MB of RAM
- One parallel port needed.
- 5 MB free hard disk space with Windows 95/98/NT/2000/XP operating system.
- CD-R drive.

■ Power

By external power supply
AC input voltage : 100 - 240 VAC / 50-60 Hz
DC output voltage : 5V / 1.5A , 12V / 1.5A

■ Dimension

L x W x H : 245mm x 220mm x 50mm

■ Weight

2 kg.

■ Operating Temperature

0 - 40¢J (32-105 ¢K)

■ Safety Standards

CE Approved.

Ordering Information:

ALL-11C2

Includes 1 x DIP40 socket, 1 x DB - 9 to DB -15 cable (1m), 1 x external power supply, driver S/W and user manual in CD-ROM

Optional Accessory

ADAPTERs - Same as ALL-11P2, please refer to HI-LO web site
CONVERTERs - Same as ALL-11P2, please refer to HI-LO web site

HI-LO SYSTEMS 4F,NO.18, LN.76, RUI GUANG RD., NEI HU, TAIPEI, Taiwan, R.O.C.
TEL: 886-2-8792-3301 FAX: 886-2-8792-3285 http: //www.hilosystems.com.tw